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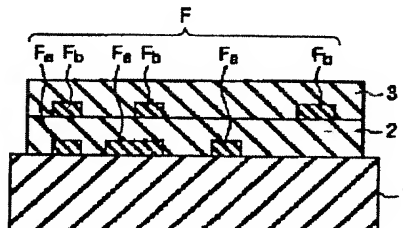
(54) **FLUORESCENT IMAGE FORMING MATERIAL
AND FLUORESCENT IMAGE READER**

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(57) Abstract:

PROBLEM TO BE SOLVED: To provide a fluorescent image forming material having an identification pattern, e.g. a transparent fluorescent bar code, of enhanced security level requiring prevention of forgery in which an UV light source other than 365 nm can be employed and acquisition and production of material are difficult.

SOLUTION: A fluorescent image forming layer F, substantially transparent to the visible, light, containing a first fluorescent material emitting fluorescence in first visible wavelength region upon irradiation with UV-rays of first wavelength and a second fluorescent material emitting fluorescence in second visible wavelength region different from the first visible wavelength region upon irradiation with UV-rays of second wavelength and forming a recognition pattern-like fluorescent image upon irradiation with UV-rays of the first or second wavelength is provided on a substrate 1.



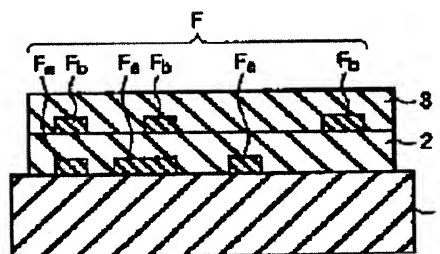
FLUORESCENT IMAGE FORMING MATERIAL AND FLUORESCENT IMAGE READER

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Abstract of JP10315605

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